

### **Application for a Water Right Permit** HALFMOON RANCHOS WATER SYSTEM

For Ecology Use (Date Stamp)

Follow the attached instructions. Attach additional sheets as necessary. 12 AUG -2 A8:56

☐ GROUND WATER ☐ SURFACE WATER

Section 1. APPLICANT		
☐ I have participated in a pre-application conference v	with Ecology.	
Applicant/Business Name Public Utility District No. 1 of Stevens County (Aka: Stevens P.U.D.)	Phone No: 509-233-2534	Other No: Fax: 509-233-2809
Address: P O Box 592		
City: Loon Lake	State: WA	Zip: 99148
Email Address (if available): dprice@stevenspud.org		
Contact Name (if different from above): Richard C.R. Price, P.E.	Phone No: 509-233-8700	Other No: Fax: 509-233-2809
Relationship to Applicant: General Manager/Engin		
Address: same as above		
City:	State:	Zip:
Email Address (if available): same as above		
Legal Land Owner or Part Owner Name of the Proposed Place of Use: Municipal Water Supplier	Phone No:	Other No:
Address:		
City:	State:	Zip:
Email Address (if available): same as above		

Section 2. STATEMENT	OF INTENT				
Do you own the land on which the If no, do you have legal authority					
Briefly describe the purpose of yo	our proposed project: W	Ve need a	ditional Oi for ou	r existing public Halfmoon	
Ranchos Water System	proposed projecti	110000	adilional Çi ioi ou	puono mannoon	
- Auto- System					
Anticipated length of time to com	plete your project: 20	year			
Water Use List all purposes for v	which water will be app	olied to a l	peneficial use and	list quantity required for each.	
Purpose(s) of Use	Rate (check one box		Acre-Feet per	Period of Use	
	Cubic Feet per Secon		Year (AF/YR) (If known)	(Continuously or Seasonal)	
Municipal Supply	45		0	Continuously	
				43 (10 a) 14 a) 16 a)	
TOTAL:	45		0		
Is this request for a temporary pe If yes to either question above, in FROM:/TO:  Section 3. POINT OF D  (Complete A or B, and C below	dicate the dates that th				
A) ICC C W 4 C	g <sup>(1</sup> ) <sup>1</sup> . The will have be a state of the constant of the	( TO ) TO	C 1377		
A.) If Surface Water Source		B.) If Ground Water Source			
Spring Creek River Other:		⊠ w	ell(s)		
Source Name:		Well	liameter & depth:	See Exhibit A	
Tributary to:		Numb	er of proposed poi	ints of withdrawal:2	
Number of proposed diversion por Do you have an existing diversion	oints:	If ava	ilable, attach Wate	well? XES NO  r Well Report and pump test.	

Parcel No.	1/4	1/4	Section	Township	Range	County
See Exhibit A						
Lot(s)		Block(s)		Sı	ubdivision	
known, enter the	e distances in	n feet fro	om the point	of diversion	or withdrawal to	the nearest section corner:
Feet ( North/	South) a	nd <u>30</u>	fee	t ( East/	West)	
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OTE IC		C 11 .	/ 1.7 7 7	1 771.1	1. 6	
OTE: If more than	two points of	diversion	n/withdrawal	attach addition	nal information of	n a separate sheet of paper.
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property, be sure to include a complete copy of the plat map. (See Exhibits B, C, and D).

## Section 5. WATER SYSTEM DESCRIPTION

167 gpm and a 76,000-gallon ground level concre	ete storage tank. Currently, well S06 is only used for emergency
backup.	
Section 6. DOMESTIC WATER SU	PPLV SYSTEM INFORMATION
(Complete A or B, and C below)	
A.) Domestic Water Systems only	B.) Municipal Water Systems only (defined under RCW 90.03.015)
Projected number of connections to be served:	Present population to be served water: 216
Type of connections:	Estimate future population to be served:
(e.g., home, recreational cabin)	216 (20 year projection)
C.) Water System Planning	
Do you have a Water System Plan approved by the Division? ⊠ YES ☐ NO	ne Washington State Department of Health, Drinking Water
If yes, date plan was approved $2/27/2012$ Water	System Number: 304204
Name of water system: Halfmoon Ranchos Water	r System
Are you within the service area of an existing wa	ter system? XYES NO
	he system: We have our own approved Service Area (see
attached map).	

## Irrigation Total number of acres requested to be irrigated under this application = \_\_\_\_\_ ACRES NOTE: Outline the area to be irrigated on your attached map. Stockwater List number and kind of stock: Is the proposed project for a dairy farm? YES NO Other Proposed Farm Uses Describe all proposed uses: Family Farm Water Act (RCW 90.66): Calculate the acreage in which you have a controlling interest, including only: • Acreage irrigated under water rights acquired after December 8, 1977, · Acreage proposed to be irrigated under this application, and • Acreage proposed to be irrigated under other pending application(s). Is the combined acreage under existing rights greater than 6000 acres? YES NO Do you have a controlling interest in a Family Farm Development Permit? YES NO If yes, enter Permit No: Section 8. OTHER WATER USES Hydropower Indicate total feet of head and proposed capacity in kilowatts: Describe works: Indicate all uses to which power is to be applied: FERC License No: Mining/Industrial Use Describe use, method of supplying and utilizing water:

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Other Use
Other ose
Section 9. WATER STORAGE
Will you be using a dam, dike, or other structure to retain or store water?   YES  NO
Are you proposing to store more than 10 acre-feet of water?   YES   NO
Will the water depth be 10 feet or more?   YES   NO
If you answered yes to any of the above questions, please describe:
NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.
Section 10. DRIVING DIRECTIONS
Provide detailed driving directions to the project site: From Spokane go 10 miles north on Highway 395 to W
Monroe Road, turn left (west) onto Monroe Rd and drive 1.1 miles to Austin Road, turn right, drive 1.1 miles, turn
right onto Arabian Road, drive 0.1 miles and turn left onto N Shetland and drive 0.1 miles and turn right onto W
Pinto Ave and drive 0.3 and enter to the right to the pumphouse (it is at the intersection of Pinto and N Cedar Road
Site Address: 1412 W Pinto Avenue, Colbert WA 99005

#### Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Richard C.R. Price, P.E. Print Name (Applicant or authorized represents) Richard C.R. Price, P.E. Print Name (Legal Owner or Part Owner Place)	Signature	7/31/2012 Date / Date	
Print Name (Legal Owner or Part Owner Place P:\Docs\DOE\Halfmoon Ranchos V	Water Right Ap ecy040114.docx	Date which the project is located:	
*Submit your application to:  DEPARTMENT OF ECOLOGY CASHIERING SECTION PO BOX 47611	Central Regional Office 15 W Yakima Avenue, Suite 200 Yakima, WA 98902 (509) 575-2490	Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295 (509) 329-3400	
OLYMPIA, WA 98504-7611	Northwest Regional Office 3190 – 160 <sup>th</sup> Avenue SE Bellevue, WA 98008-5452 (425) 649-7000	Southwest Regional Office PO Box 47775 Olympia, WA 98504-7775 (360) 407-6300	

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6872. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.



# EXHIBIT A HALFMOON RANCHOS WATER RIGHT APPLICATION WELL SOURCE INFORMATION

Well	Diameter	Well Tag	Parcel No.	1/4 1/4/Sec/T/R	Location	County	Submersible
Source No.	& Depth	No.					Pump Hp and
						-	Output
S02	8" x 135'	ACW-883	27124.0101	SE/SE/12/27N/R42E	Lot 1 Block 1, Plat of	Spokane	2 Hp/36 gpm
					Halfmoon Ranchos	1 3	
		14			1105' N and 170' W of SE		
					Corner of Section 12		
S03	8" x 117'	AAL-028	27124.0101	SE/SE/12/27N/R42E	Lot 1 Block 1, Plat of	Spokane	2 Hp/56 gpm
					Halfmoon Ranchos		
					1160' and 160' W of SE	4	
			1 1 2 1		Corner of Section 12		
S05	8" x 118'	ABQ-315	27124.9044	NE/SE/12/27N/R42E	East 415' of Tract F of Short	Spokane	3 Hp/25 gpm
					Plat 82-195		
					1780' N and 240' W of SE	1 ye	
					Corner of Section 12	4.8	lir .
S06	8" x 131'	ACF-781	27131.9045	NE/NE/13/27N/42E	148' West and 182' south	Spokane	3 Hp/50 gpm
					from the northeast corner of		
				-	Section 13		

P:\Docs\Water Rights\Halfmoon Ranchos\Water Source Table for Halfmoon Ranchos.doc